

Key Stage 3 English

Years 7, 8 and 9

Week 1 - Commencing Monday 2nd November

Week 7 - Finishing Friday 18th December

Skillbuilder 1

Week	Subject/name
1	Non-fiction texts, Leaflets
2	Non-fiction texts, Newspapers
3	Autobiography unit (Reading)
4	Introduction to poetry over the ages
5	Introduction to poetry over the ages
6	Writing to Explain; Christmas Carol unit
7	Christmas Carol unit

Skillbuilder 2

Week	Subject/name
1	Non-fiction texts, Newspapers
2	Survival topic (Reading and writing unit)
3	Survival topic (Reading and writing unit)
4	Poetry over the ages
5	Poetry over the ages
6	Reading skills (skimming, scanning and reading for detail)
7	Christmas unit (Reading and writing unit)

Key Stage 3

Maths

Years 7, 8 and 9

Week 1 - Commencing Monday 2nd November

Week 7 - Finishing Friday 18th December

Indigo (grade 1)

KS3/Skillbuilder

Week	Subject/name
1	Statistics – Averages, draw and interpret diagrams
2	Number – time, timetables, metric measures
3	Geometry & Measures – Estimating measures Number – Multiples and factors
4	Algebra – Squares and square roots Number - Primes, simplifying fractions
5	Number – Fractions, decimals, and percentages
6	AO1/AO3 Working mathematically tasks Geometry & Measures - Angles
7	Geometry & Measures – Angles, symmetries

Green (grade 4)

Year 9 Higher

Week	Subject/name
1	Algebra – Solving linear equations, solving inequalities Geometry & Measures – Angle properties
2	Geometry & Measures – Angle properties, properties of 2D shapes, geometric problems Number - Percentages
3	Number – Percentages AO1/AO3 task
4	Number – Law of indices Algebra – Straight line graphs
5	Algebra – Interpret real-life straight-line graphs Geometry & measures – loci and constructions
6	Geometry & measures – Transformations Number – Estimating answers
7	Ratio & Proportion – ratio, direct and inverse proportion

Blue (grade 2&3)

KS3 Foundation

Week	Subject/name
1	Algebra – Solving linear inequations, rearranging formulae Geometry & Measures - Bearings
2	Probability – Theoretical probabilities Ratio & Proportion - Ratios
3	Ratio & Proportion – Ratios (dividing in, best buys) Number – Money calculations
4	Statistics – draw and interpret diagrams, averages
5	Algebra – Straight line graphs, solving equations graphically
6	Ratio & Proportion – Ratios Number – 4 op. with directed number and fractions
7	Geometry & Measures - Transformations

Key Stage 3 Science

Years 7, 8 and 9

Week 1 - Commencing Monday 2nd November

Week 7 - Finishing Friday 18th December

Skillbuilder

1 (Year 7 & 8)

Week	Subject/name
1	Waves / sound waves
2	Echoes / Light / Reflection / Refraction
3	The eye / Seeing colour
4	Nutrients / Food tests / Diet / Digestive system / Enzymes
5	Drugs / Alcohol / Smoking
6	Acids and Alkalis / pH / Neutralisation / Making salts
7	Acids and metals / Oxygen and metals / Water and metals / Displacement reactions

Skillbuilder

2 (Year 9)

Week	Subject/name
1	Chemical reactions / Fuels compared
2	Thermal decomposition reactions / Simple atom economy / Conservation of mass reactants and products
3	Exothermic and Endothermic reactions / How waves behave
4	Reflection, absorption and transmission / Pitch and frequency
5	Comparing light and sound / Reflection / Real and virtual images
6	Colours / Electromagnetic spectrum / Effects of waves
7	Metals and non-metals / Formation of oxides / Alkali metals / Halogens